

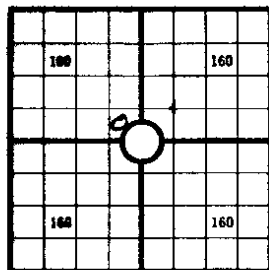
(Mail to Corporation Commission, Oklahoma City, Oklahoma)  
**OKLAHOMA CORPORATION COMMISSION**  
OIL AND GAS CONSERVATION DEPARTMENT

**FORMATION RECORD**

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas.

WELL NO. 1-A COUNTY KAY SEC. 3 TWP. 27N RGE. 5E  
FARM NAME COOPER

640 Acres  
N



Locate well correctly

**WELL RECORD**

COUNTY Kay SEC. 3 TWP. 27N RGE. 5E  
COMPANY OPERATING Service Drilling Co.  
OFFICE ADDRESS Kennedy Bldg., Tulsa, Oklahoma  
FARM NAME Cooper WELL NO. 1-A  
DRILLING STARTED 4-19-54 DRILLING FINISHED 4-29-54  
DATE OF FIRST PRODUCTION 5-8-54 COMPLETED 5-10-54  
WELL LOCATED SE 1/4 SE 1/4 NW 1/4 2970' North of South  
Line and 2310 ft. East of West Line of Quarter Section  
Elevation (Relative to sea level) DERRICK FLOOR 1060 GROUND 1052  
CHARACTER OF WELL (Oil, gas or dryhole) Oil

**OIL OR GAS SANDS OR ZONES**

Name	From	To	Name	From	To
1 Burbank Sand	2863	2929	4		
2			5		
3			6		

**Perforating Record If Any**

**Shot Record**

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot
Burbank	2899	2923	96				

**CASING RECORD**

Amount Set							Amount Pulled		Packer Record	
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length	Depth Set
10 3/4	32	8V	-	100	-					
7	20	8Rth	J&L	2958	-					

Line Record: Amount None Kind Top Bottom Bottom

**CEMENTING AND MUDDING**

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				
10 3/4	100	-	80			Circulated			
7	2958	-	125			Pumped down			

Note: What method was used to protect sands if outer strings were pulled? None pulled

NOTE: Were bottom hole plugs used? Yes If so, state kind, depth set and results obtained Cement was left in the 7" casing from 2937' to 2958'

**TOOLS USED**

Rotary Tools were used from 0 feet to 2960 Cable tools were used from        feet to       

       feet, and from        feet to        feet, and from        feet to       

Type Rig U-34 Rotary

**INITIAL PRODUCTION TEST**

Describe initial test: whether by flow through tubing or casing or by pumping Pumping

Amount of Oil Production 25 bbls. Size of choke, if any --- Length of test 24 hr. Water

Production None bbls. Gravity of oil 38 Type of Pump or pump is used, describe

1-25/32" common working cup plunger

Formation	Top	Bottom	Formation	Top	Bottom
Surface Hole	0	100			
Sand	100	220			
Shale	220	730			
Sandy shale	730	1060			
Sand	1060	1150			
Sandy Shale	1150	1600			
Shale	1600	1760			
Sand-shale	1760	2050			
Shaley Limey	2050	2150			
Sand	2150	2220			
Shale	2220	2315			
Sandy shale	2315	2454			
Checkerboard Lime	2454	2505			
Sandy Shale	2505	2575			
Big Lime	2575	2635			
Shale	2635	2671			
Oswego Lime	2671	2706			
Limey Shale	2706	2829			
Pink Lime	2829	2831			
Burbank Section	2831	2863			
Main Burbank	2863	2923			
Caney Shale	2923	2960			

T. D.

RECEIVED  
CONSERVATION DEPARTMENT

MAY 26 1954

OKLAHOMA CORPORATION  
COMMISSION

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

James S. Lead Treas.  
Name and title of representative of company

Subscribed and sworn to before me this 25 day of MAY, 19 54

My Commission expires March 13, 1957

Notary Public.